

1/19
B.S. Beaman et al.
D.P.M. YO999-088

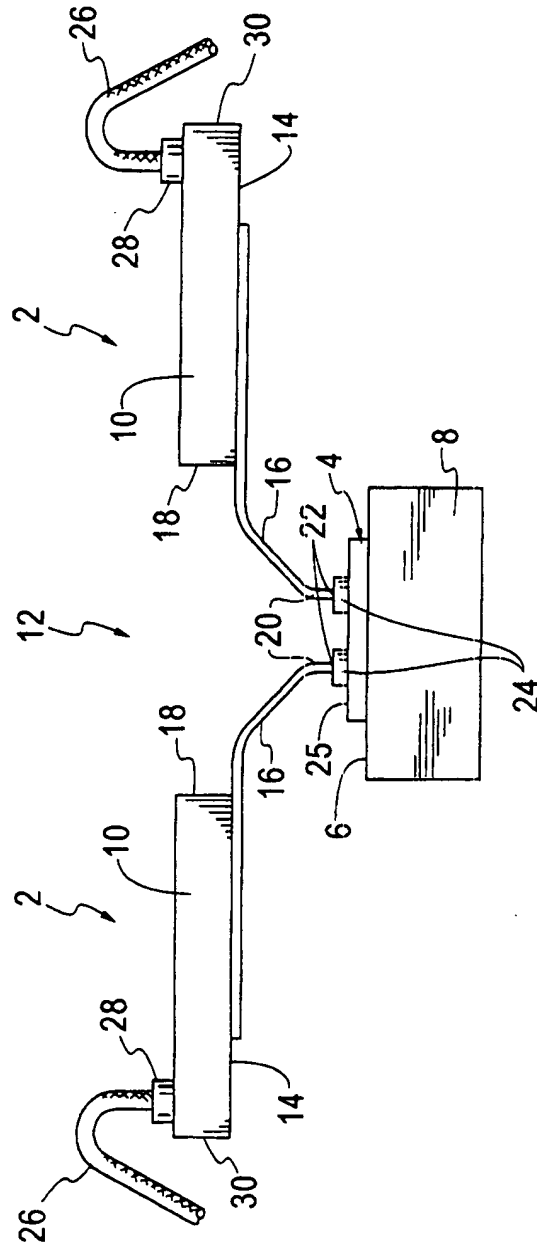


Fig. 1
Prior Art

2/19

B.S. Beaman et al.
D.P.M. YO999-088

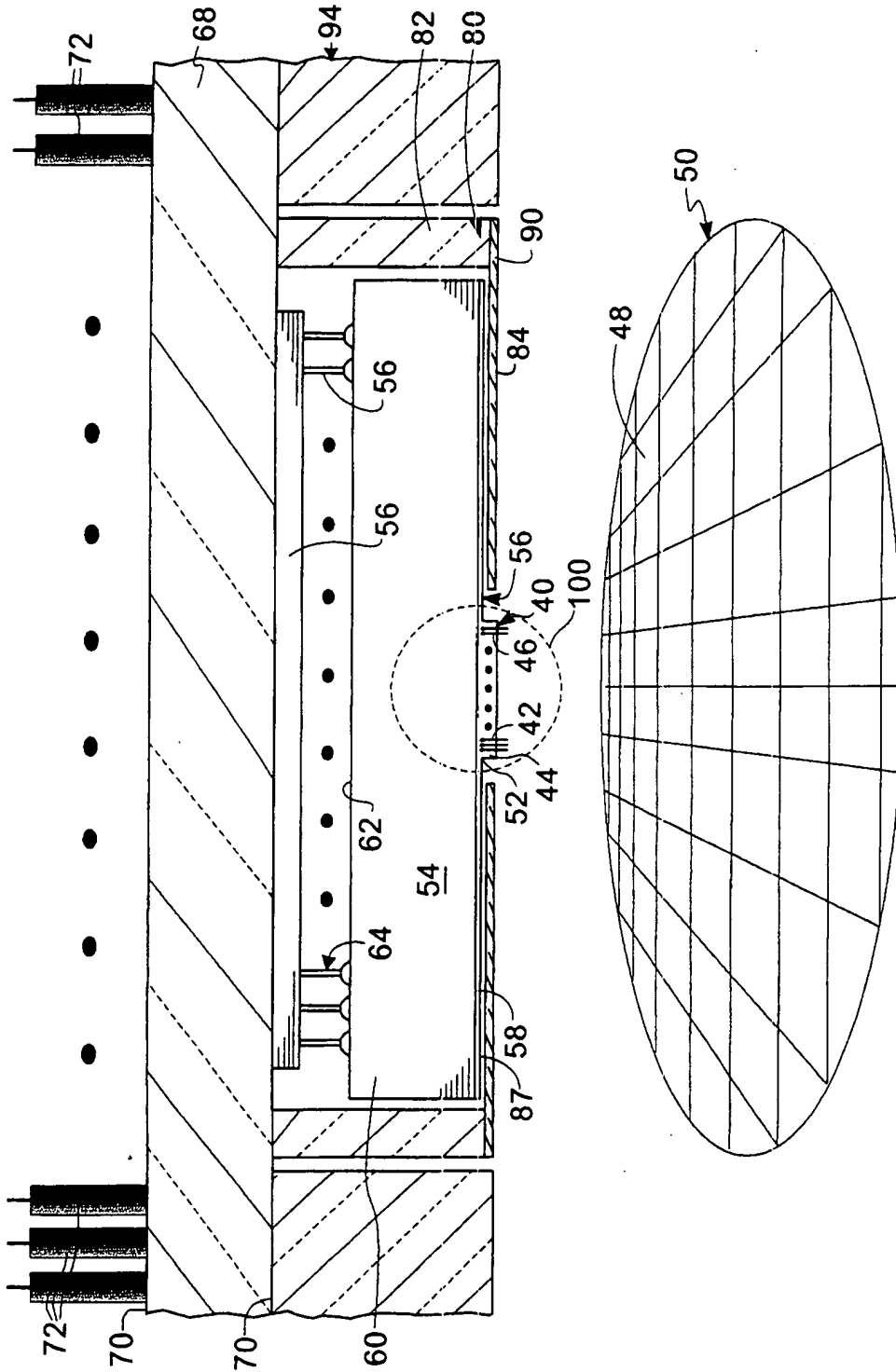


Fig. 2

3/19

B.S. Beaman et al.
D.P.M. YO999-088

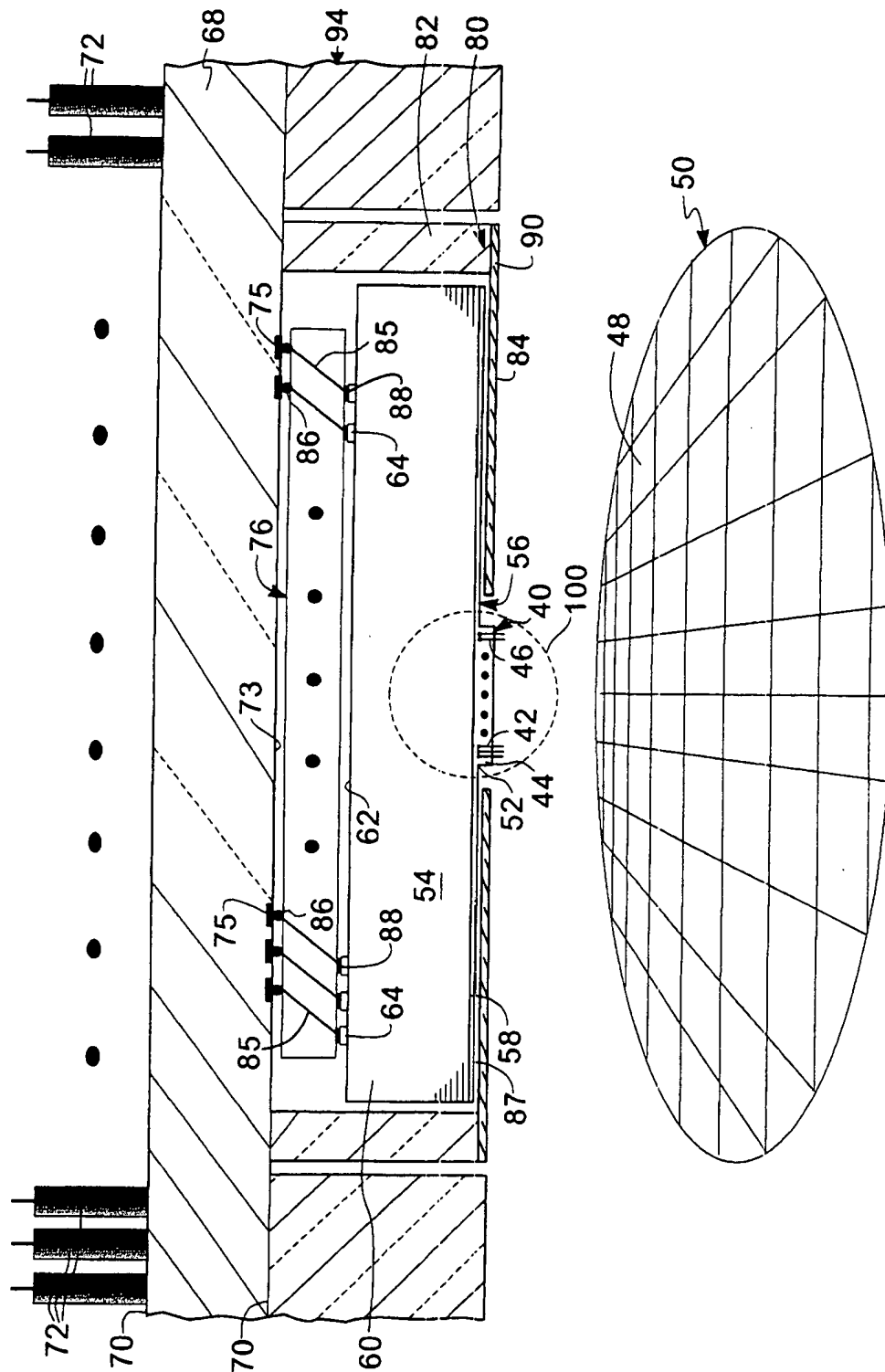


Fig. 3

4/19
B.S. Beaman et al.
D.P.M. YO999-088

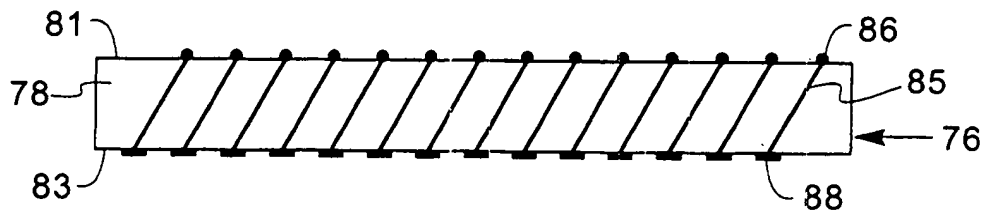


Fig. 4

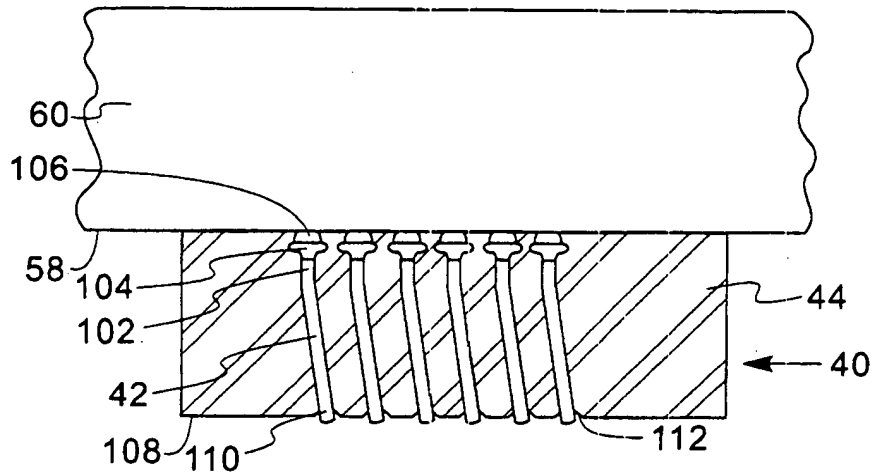


Fig. 5

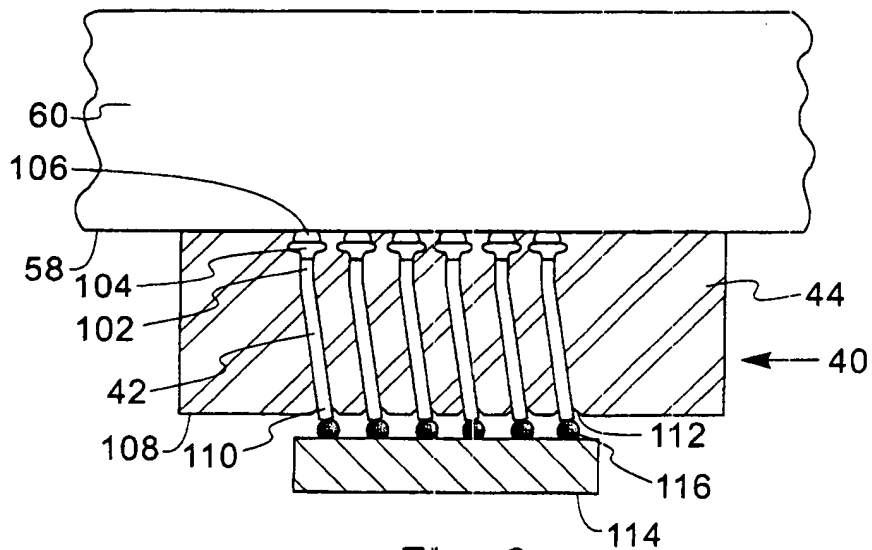


Fig. 6

5/19
B.S. Beaman et al
D.P.M. YO999-088

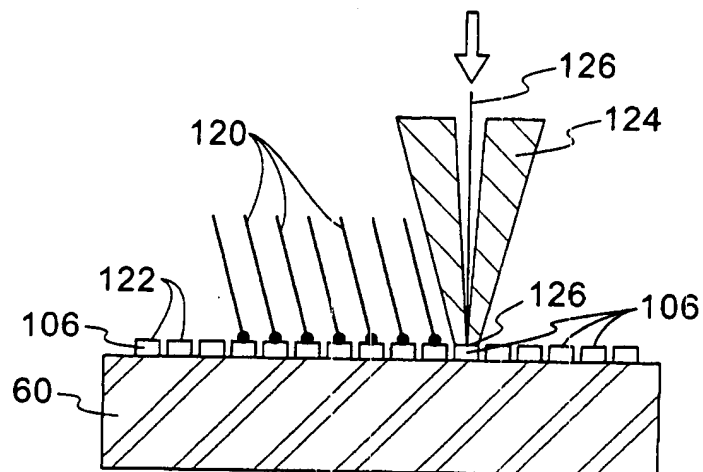


Fig. 7

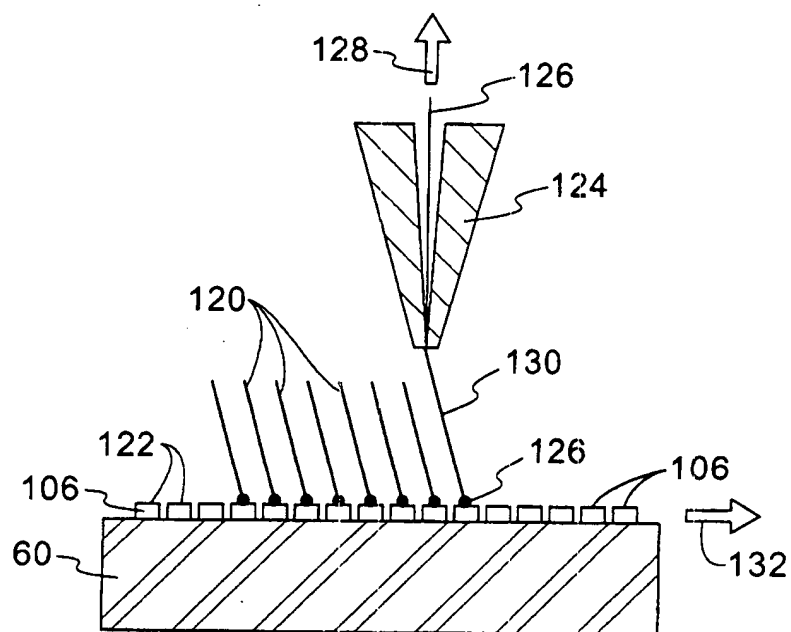


Fig. 8

6/19
B.S. Beaman et al
D.P.M. YO999-088

Fig. 9

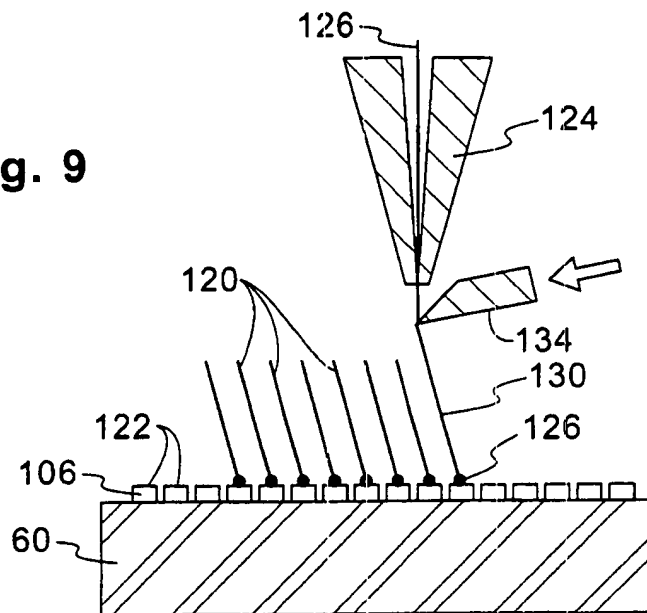
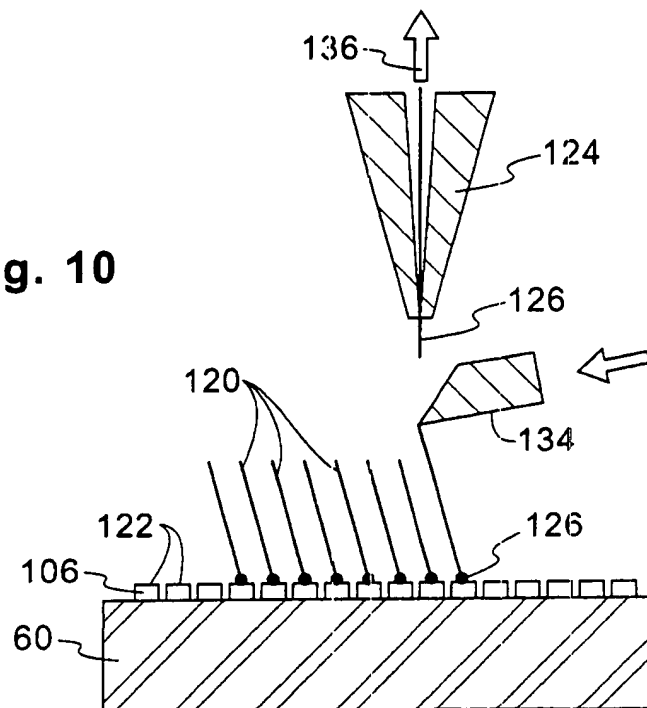


Fig. 10



7/19
B.S. Beaman et al
D.P.M. YO999-088

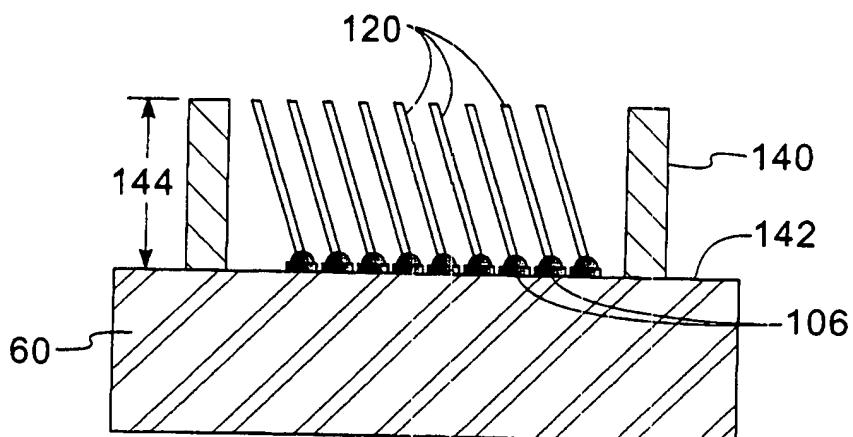


Fig. 11

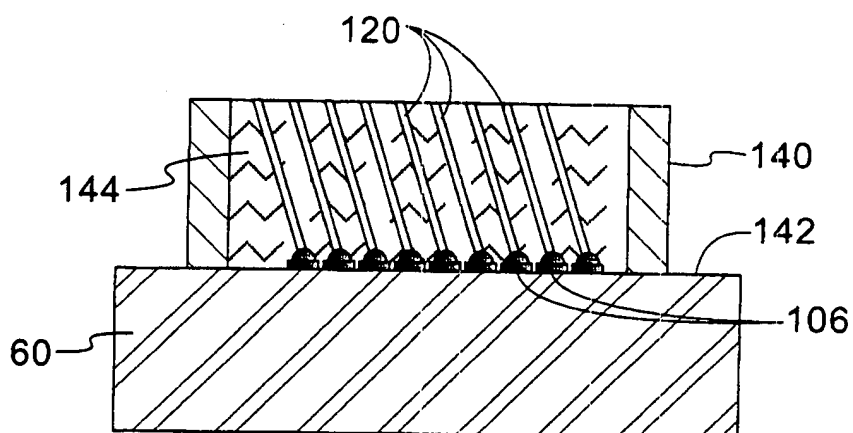


Fig. 12

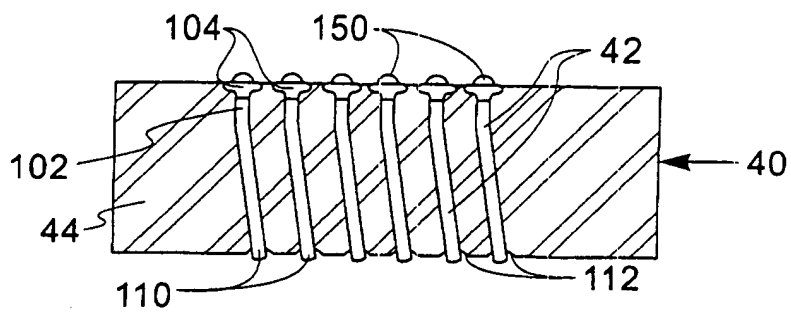


Fig. 13

8/19
B.S. Beaman et al
D.P.M. YO999-088

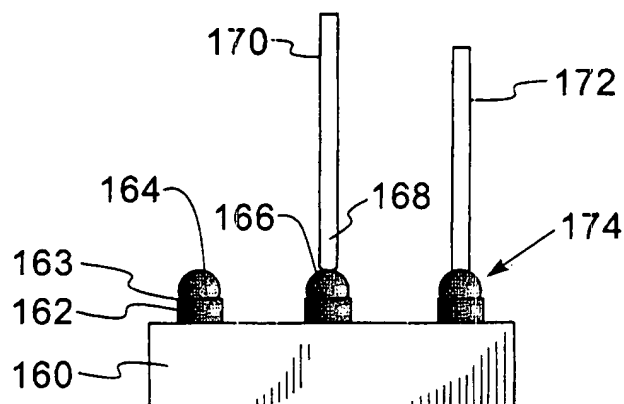


Fig. 14

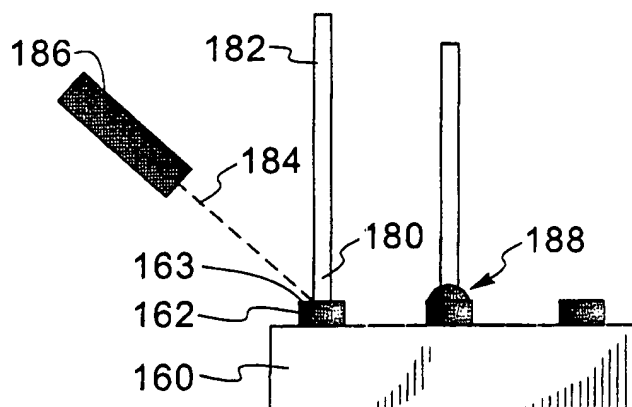


Fig. 15

9/19
B.S. Beaman et al.
D.P.M. YO999-088

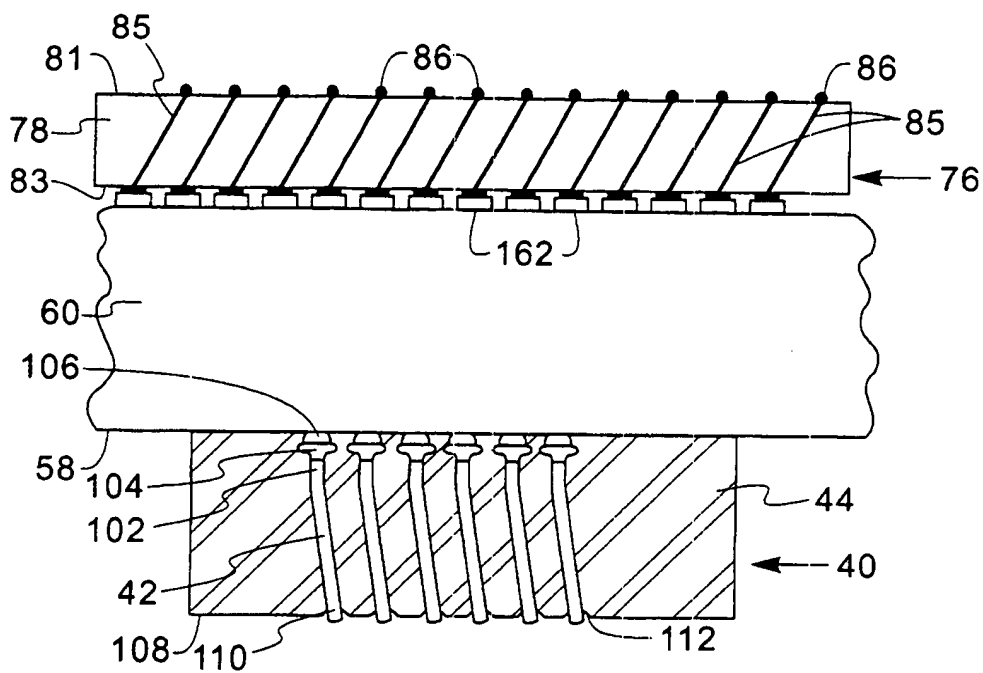


Fig. 16

10/19
B.S. Beaman et al.
D.P.M. YO999-088

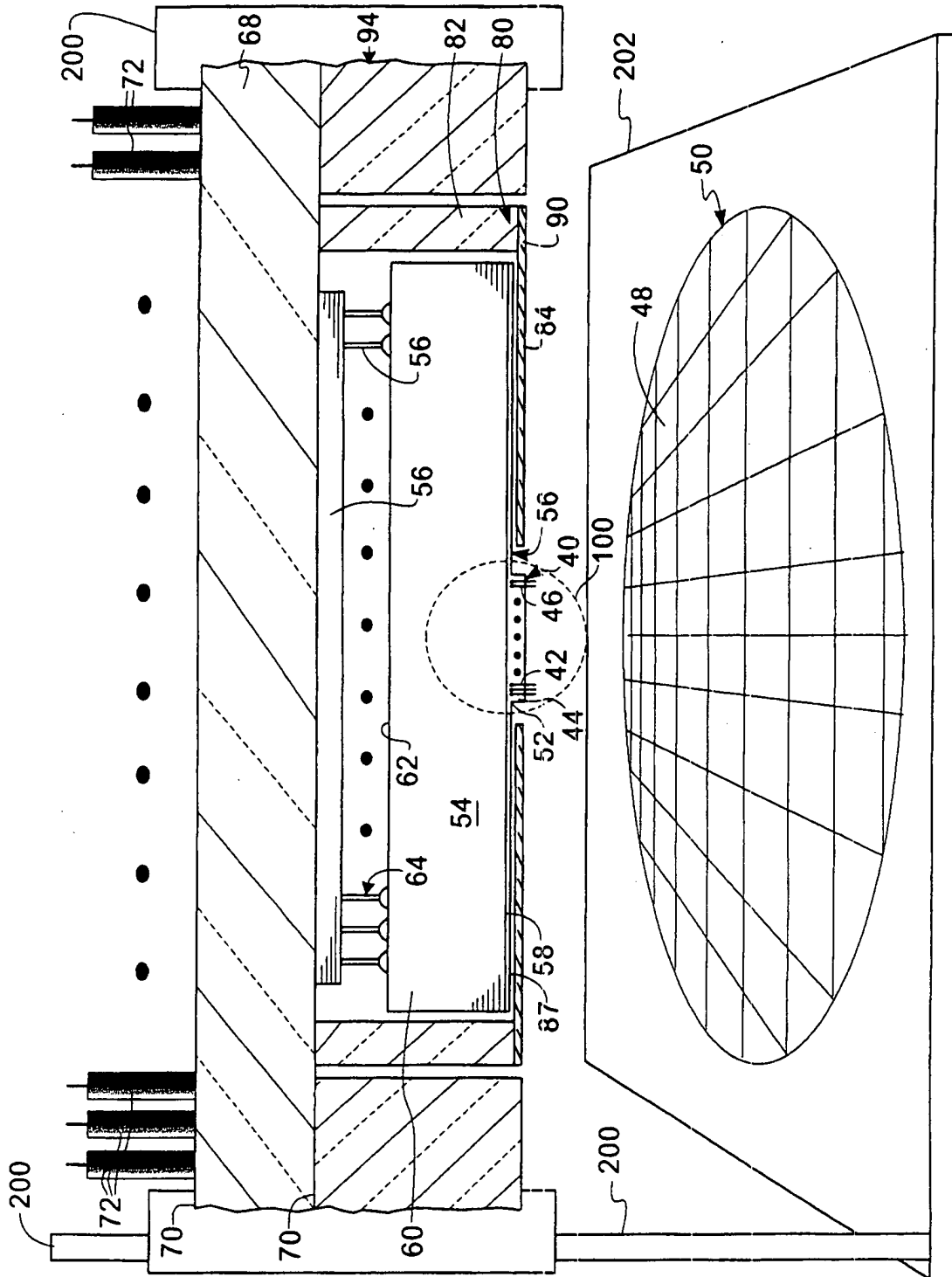


Fig. 17

11/19
B.S. Beaman et al.
D.P.M. YO999-088

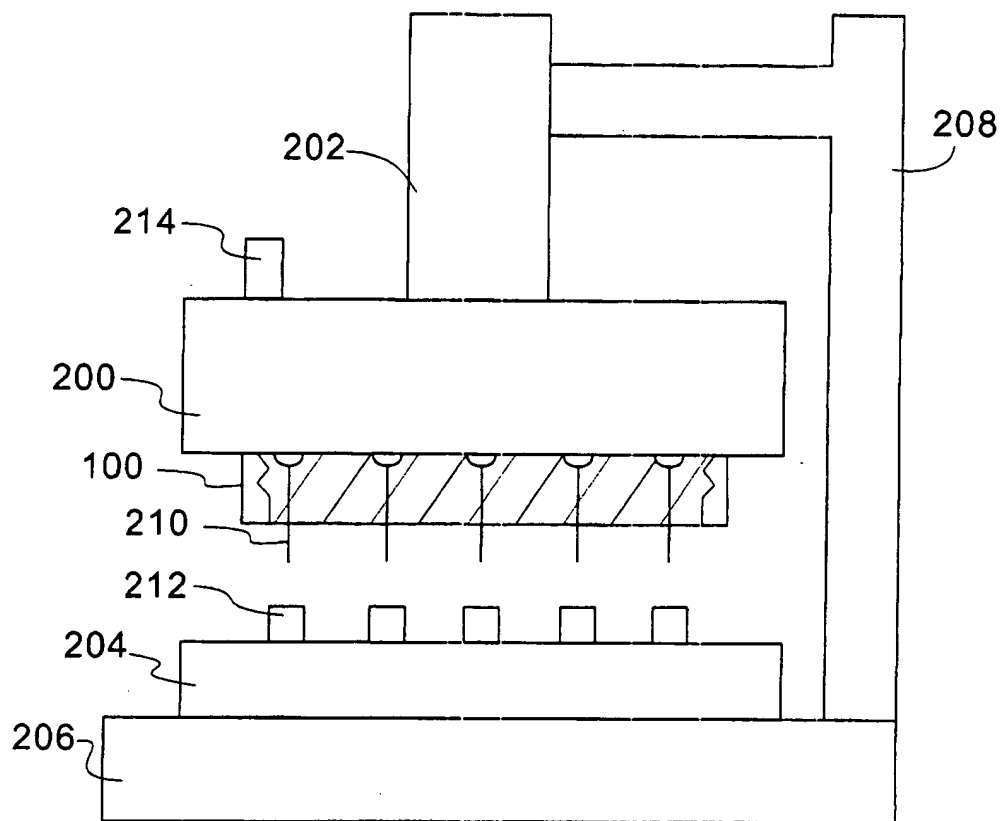


Fig. 18

12/19
B.S. Beaman et al.
D.P.M. YO999-088

Fig. 19

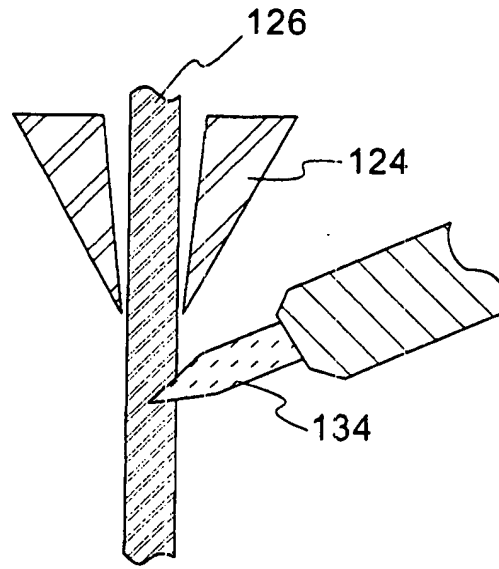
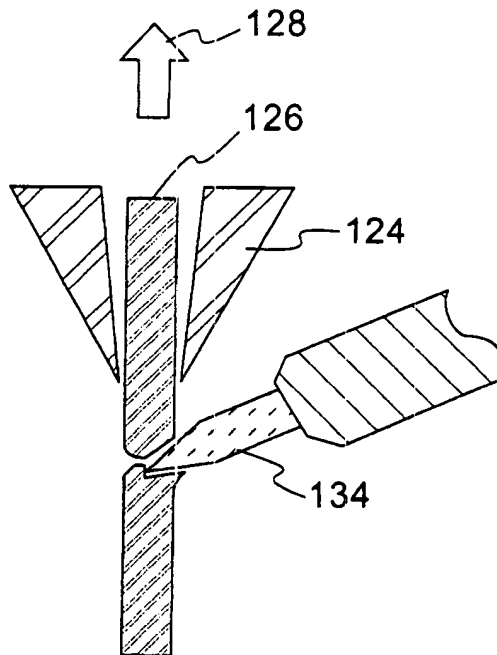


Fig. 20



13/19
B.S. Beaman et al.
D.P.M. YO999-088

Fig. 21

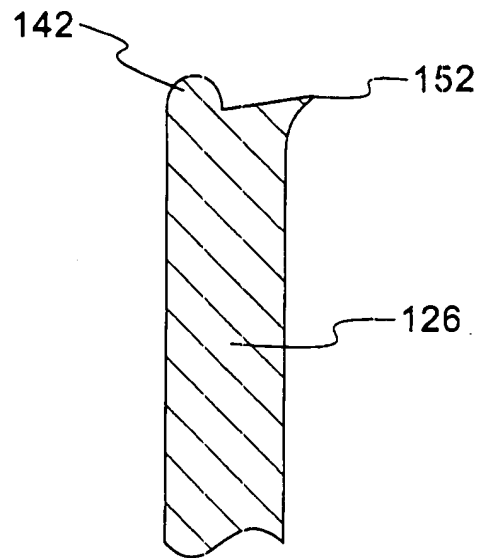
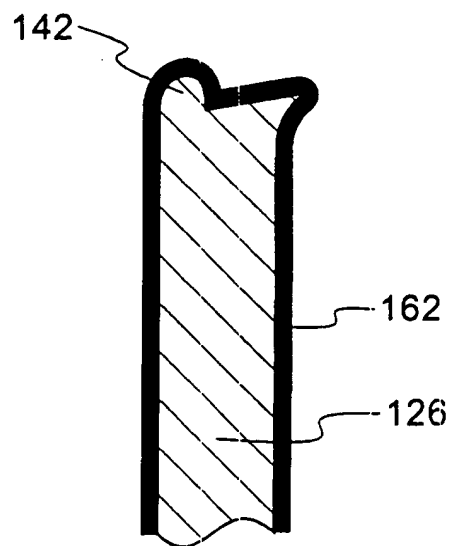


Fig. 22



14/19
B.S. Beaman et al.
D.P.M. YO999-088

Compliant Integrated Probe (With Hardened Tip)

Cross-sectional View

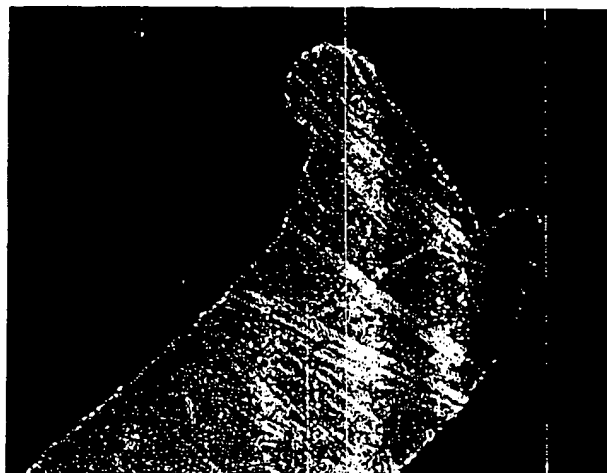


Fig. 23a

Top View

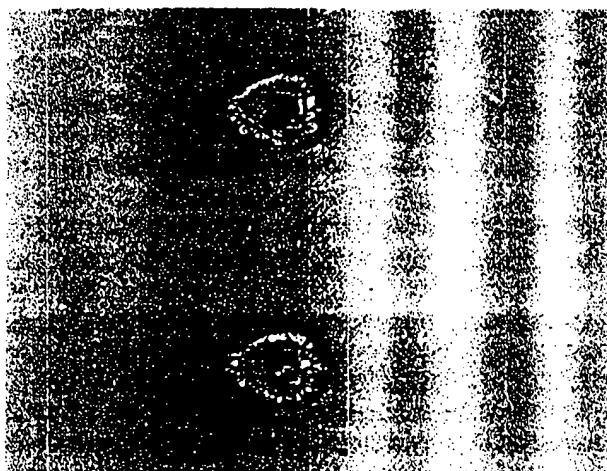


Fig. 23b

15/19
B.S. Baaman et al.
D.P.M. YO999-088

Fig. 24

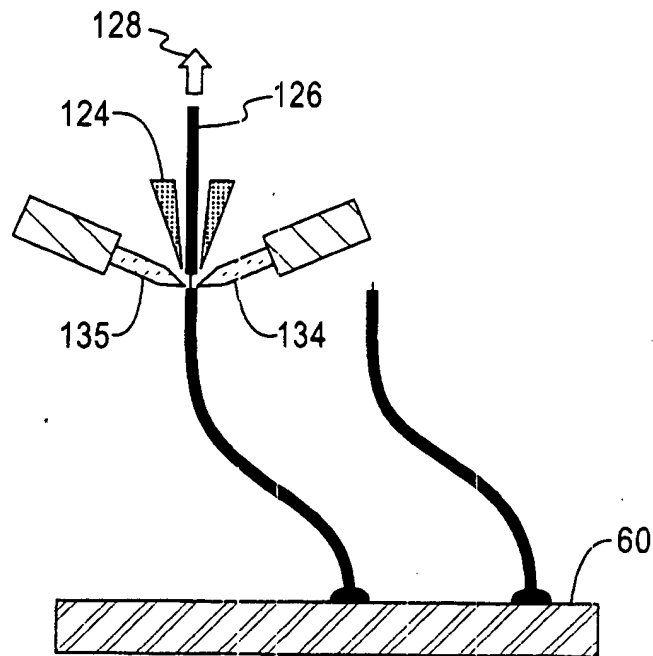
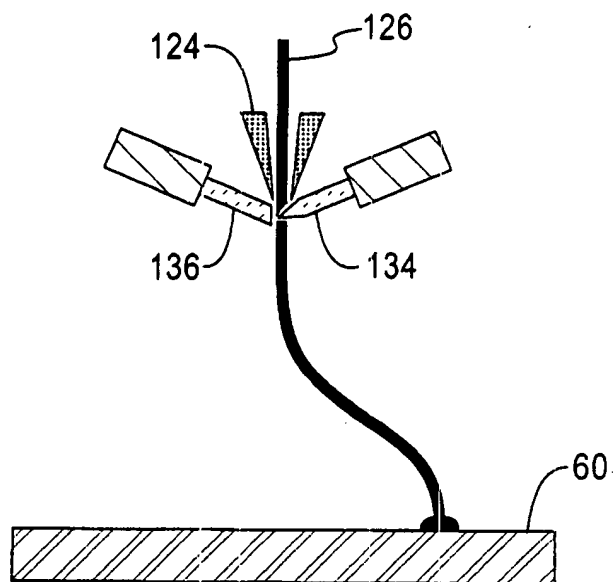
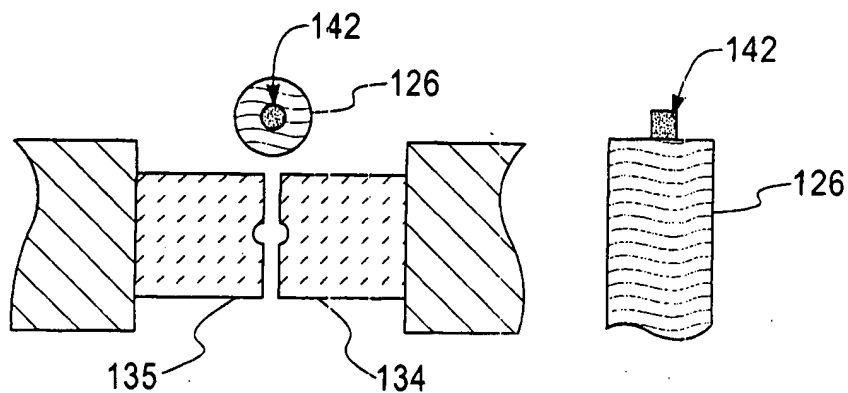
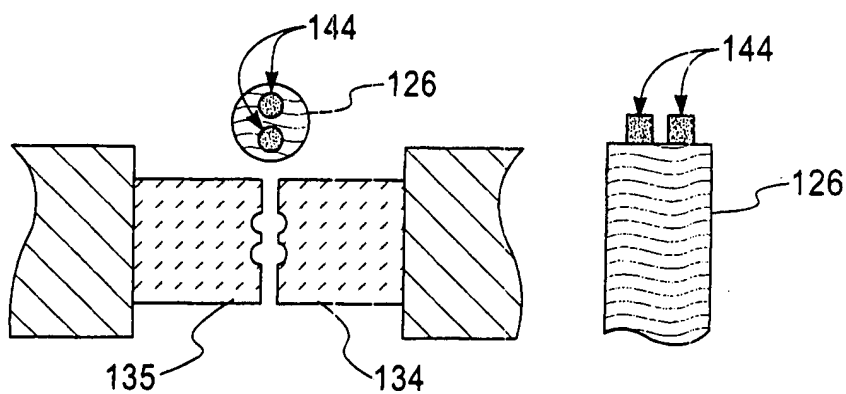
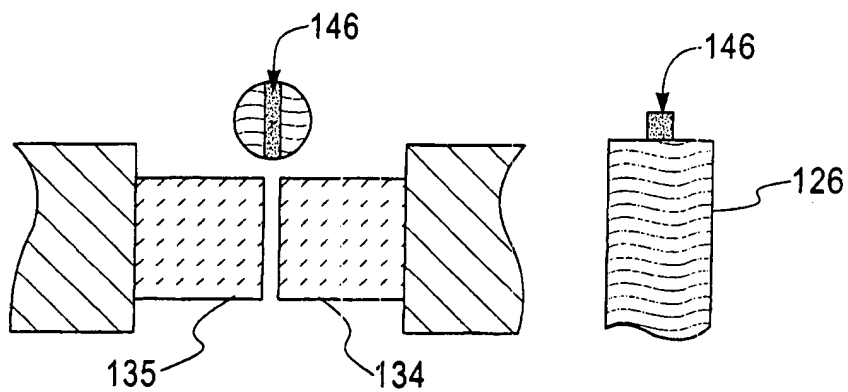


Fig. 25



16/19
B.S. Beaman et al.
D.P.M. YO999-088

Fig. 26a**Fig. 26b****Fig. 26c**

17/19
B.S. Beaman et al.
D.P.M. YO999-088

Fig. 27

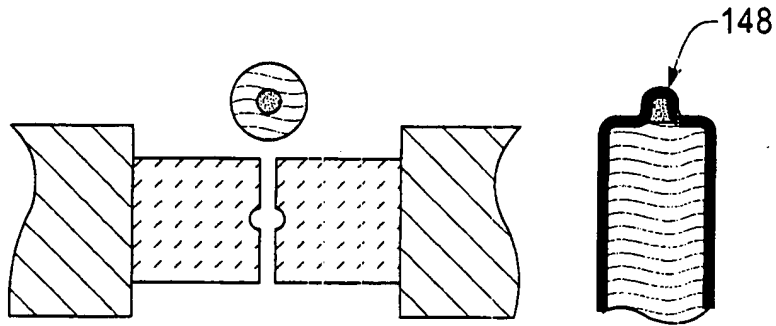


Fig. 27a

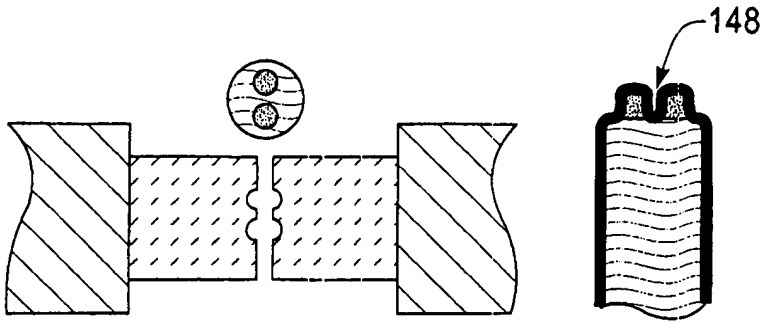
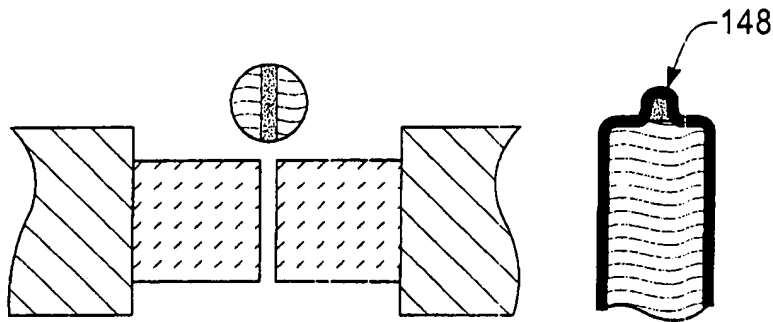
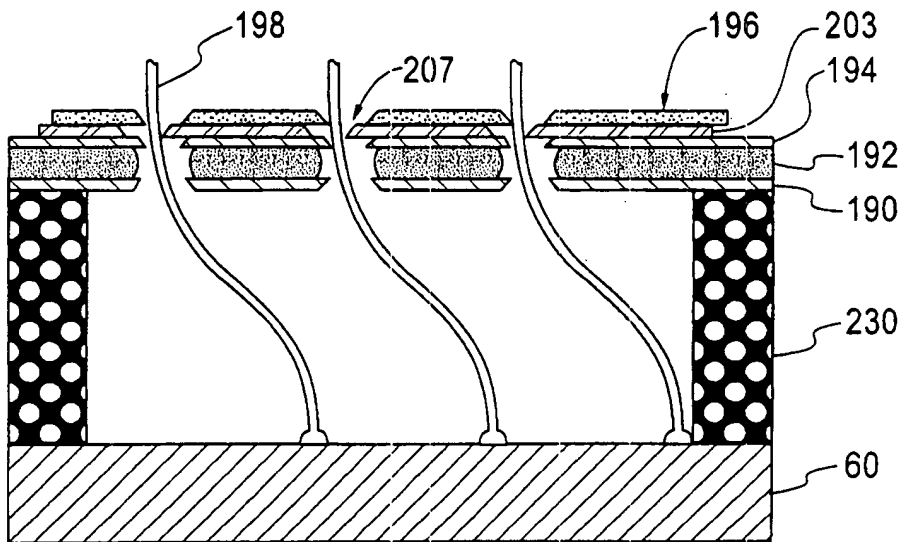
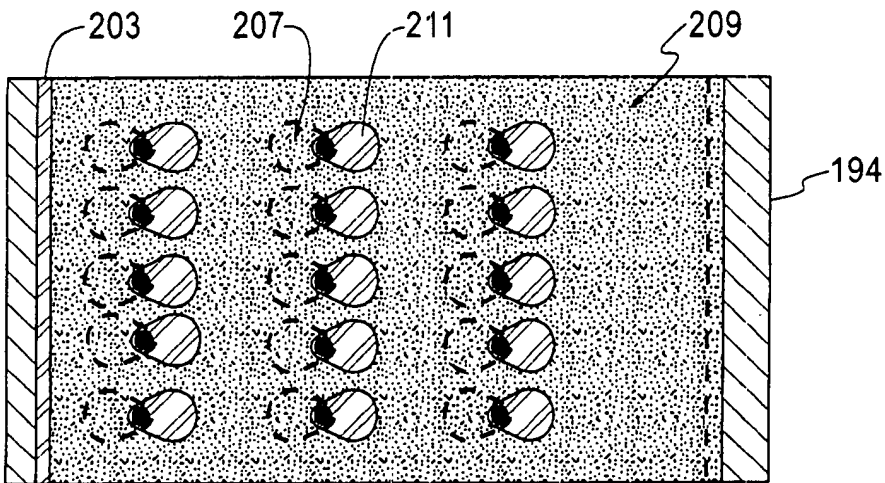


Fig. 27b



SN# 09/251,988

19/19
B.S. Beaman et al.
D.P.M. YO999-088

**Fig. 30****Fig. 31**